

CLAIMS

1. A cushion tire formed from a rubber material without being provided with an airspace inside the tire, wherein an aspect ratio, which is a ratio of a sectional height of a tire with respect to a width thereof, is set to 15 to 80% and a number of holes are formed in both bilateral side surfaces of the tire along a circumferential direction thereof.
2. A cushion tire as defined in claim 1, wherein a number of tread grooves are formed in the outer circumferential surface of the tire and the number of said holes is made identical to that of the tread grooves, each of said holes being disposed between the adjacent tread grooves.
3. A cushion tire as defined in claim 2, wherein a small-sized groove, having a size smaller than that of the tread groove, is formed between the adjacent tread grooves in the circumferential surface of the tire.
4. A cushion tire as defined in any one of claims 1 to 3, wherein a number of projections are formed so as to project sideways on the inner circumferential side of both the side surfaces of the tire so as to abut against rim flanges of a wheel.

5. A cushion tire as defined in any one of claims 1 to 4, wherein a number of grooves, each extending in the tire width direction, are formed to the inner circumferential surface of the tire along the circumferential direction thereof.